

QP Code: 523006

Reg. No.....

**Fifth Semester B. Pharm Degree Supplementary Examinations
September 2025
Pharmacology II
(2017 Scheme)**

Time: 3 Hours

Max. Marks: 75

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

Essays

(2x10=20)

1. Classify anti-hypertensive drugs with suitable examples. Write the mechanism, pharmacological actions and side effects of enalapril
2. Explain in detail about principle, types and applications of bioassay

Short Notes

(7x5=35)

3. Write the pharmacological actions of histamine
4. Add a note on anabolic steroids
5. Classify anti-arrhythmic agents with examples
6. Mechanism of action and uses of allopurinol
7. Signs, management and treatment of paracetamol poisoning.
8. Discuss about oral contraceptives
9. Brief about Substance P

Answer Briefly

(10x2=20)

10. Any two examples for fibrinolytics
11. Define cardiac glycosides and give one example
12. Name the types of angina
13. What is diuretics. Give one example
14. Any two uses of corticosteroids
15. Two examples for uterine stimulants
16. Name two anti-rheumatoid arthritis drugs
17. Functions of glucagon
18. Uses of Aspirin
19. Explain the functions of parathormone
